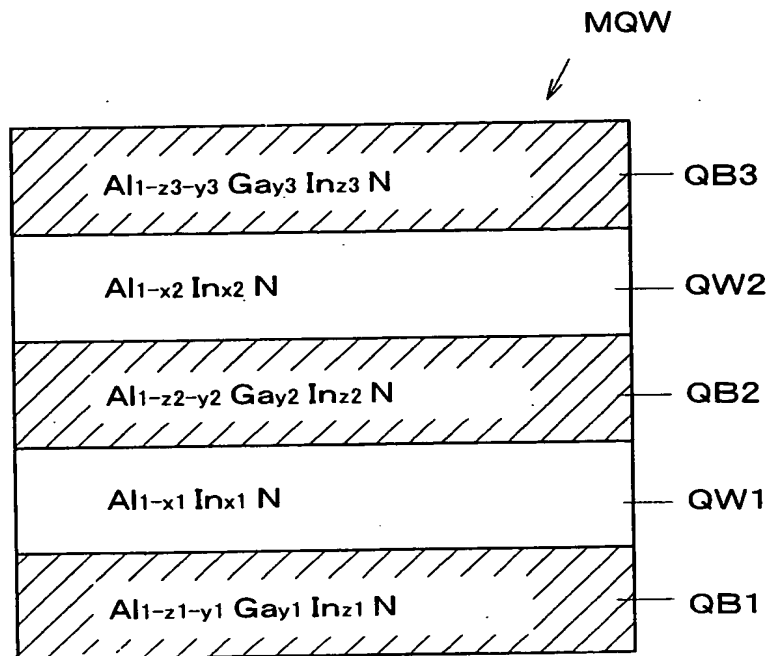


FIG. 1



QUANTUM WELL LAYER

$$QW_n: 0 < x_n \leq 1 \quad \dots n=1, 2$$

QUANTUM BARRIER LAYER

$$QB_m \left\{ \begin{array}{l} 0 \leq y_m \leq 1 \\ 0 \leq z_m < 1 \\ 0 \leq z_m + y_m \leq 1 \end{array} \right\} \quad m=1, 2, 3$$

FIG. 2

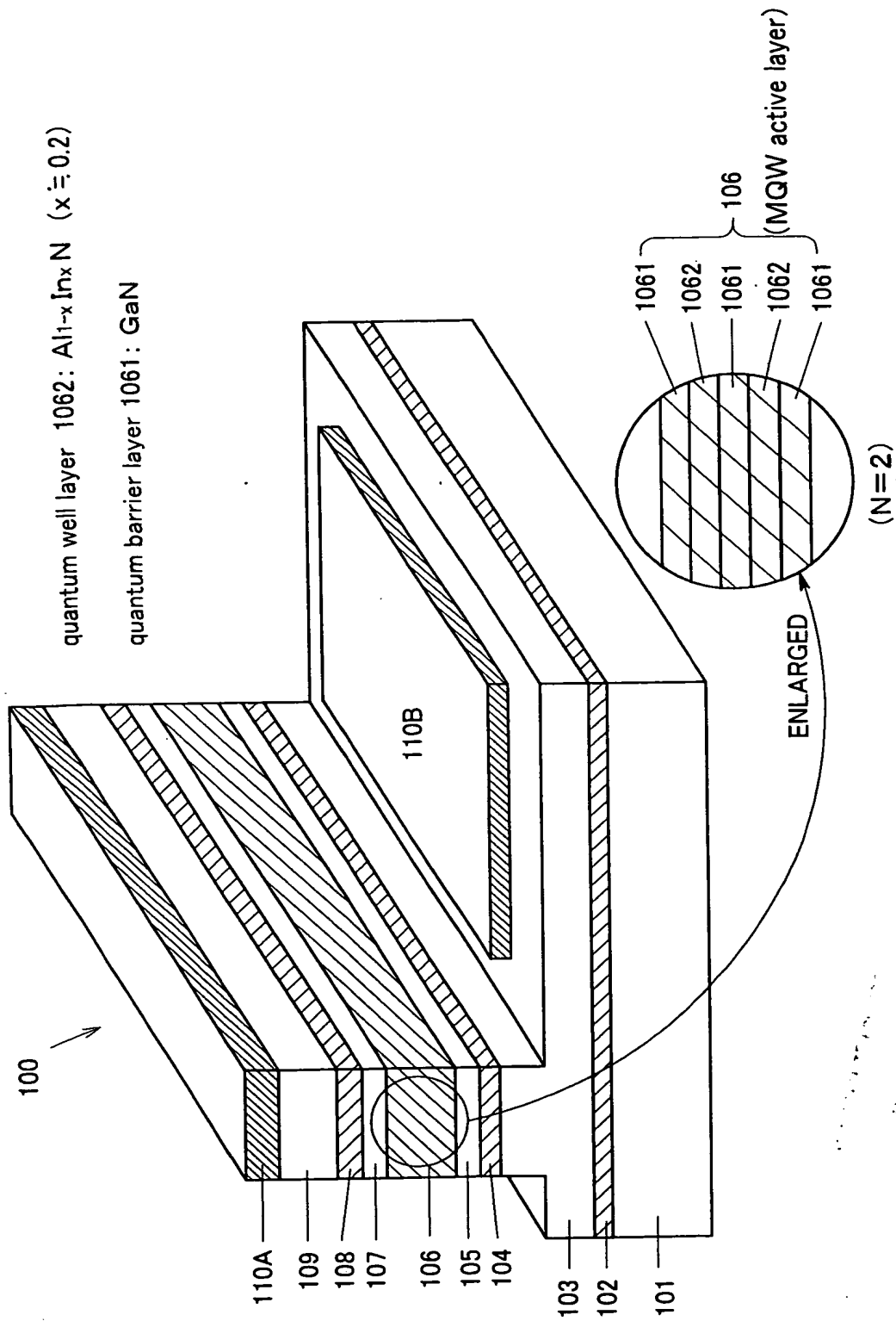


FIG. 3A

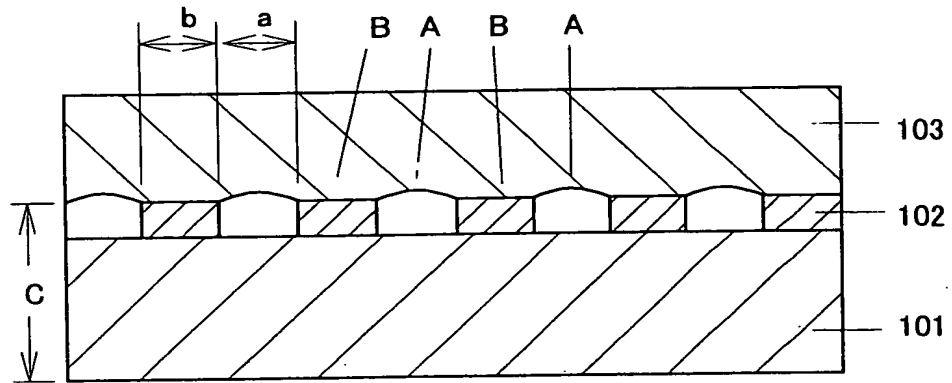


FIG. 3B

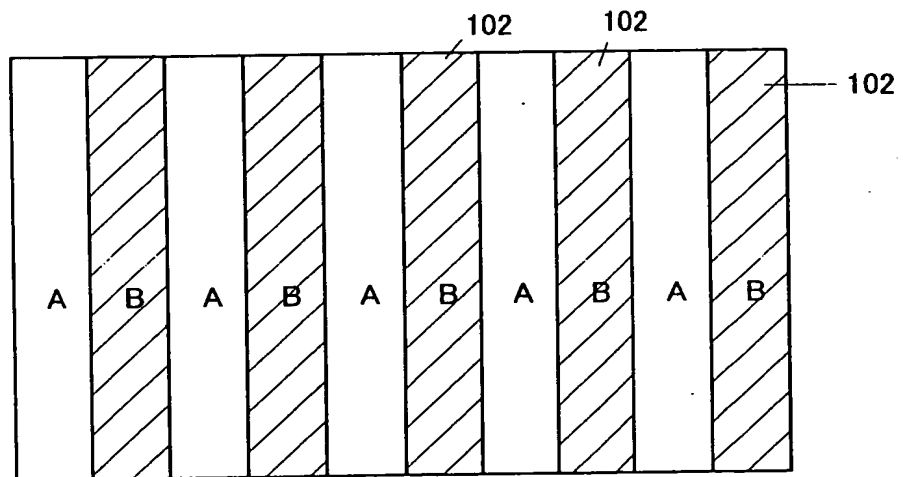
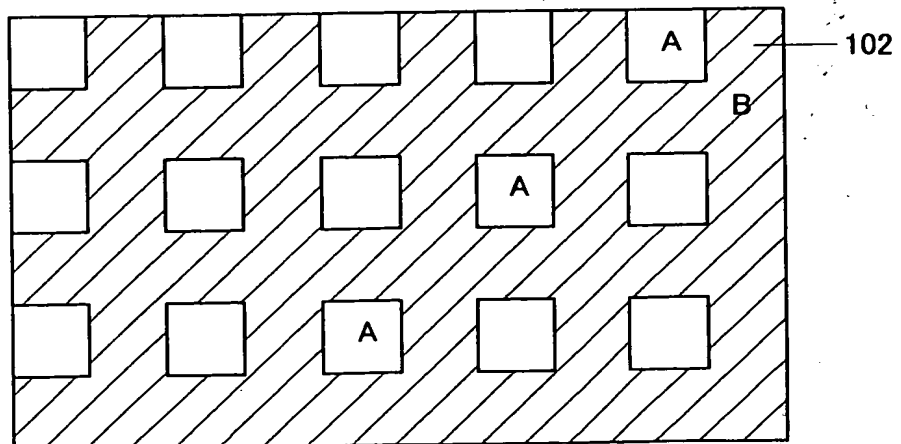
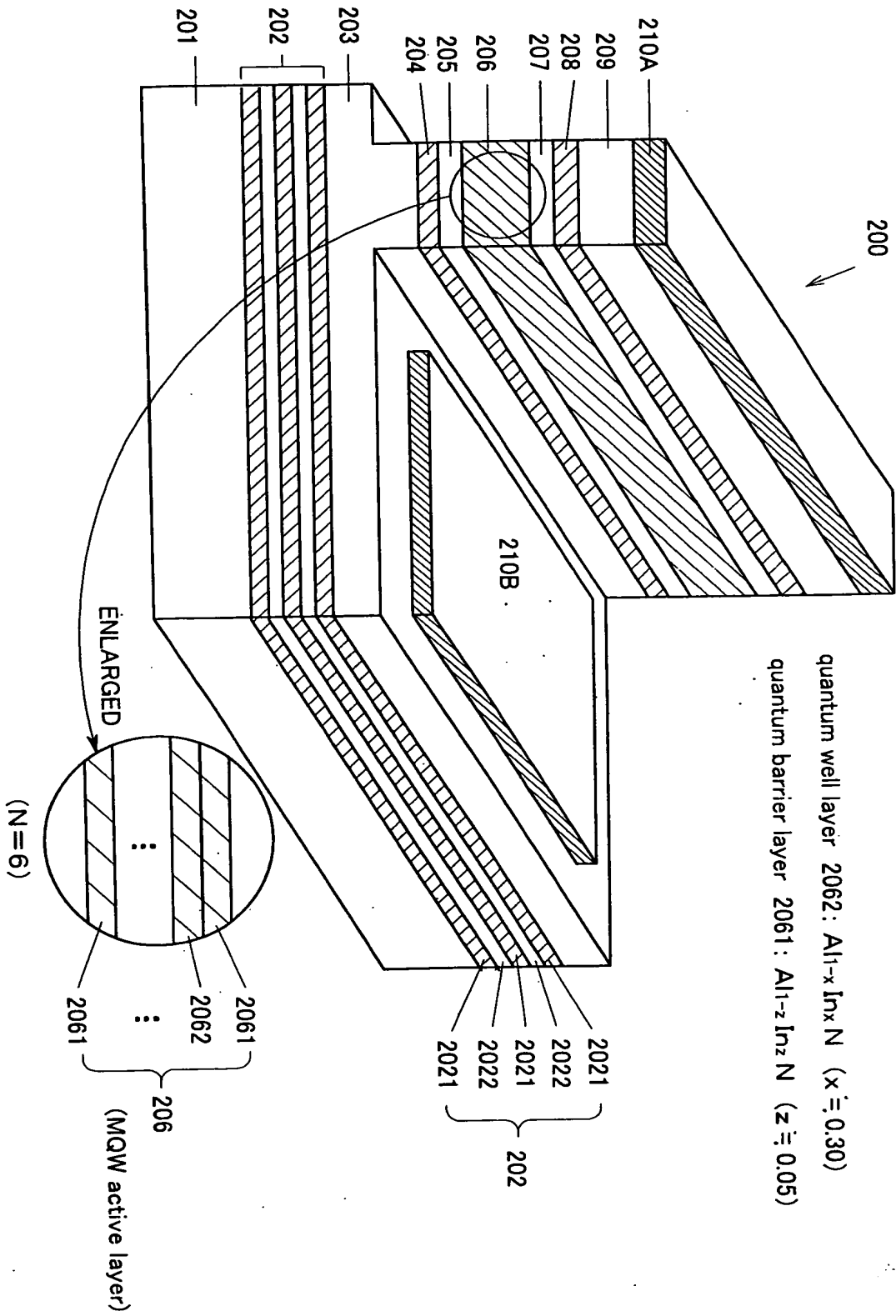


FIG. 3C



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FIG. 4



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FIG. 5

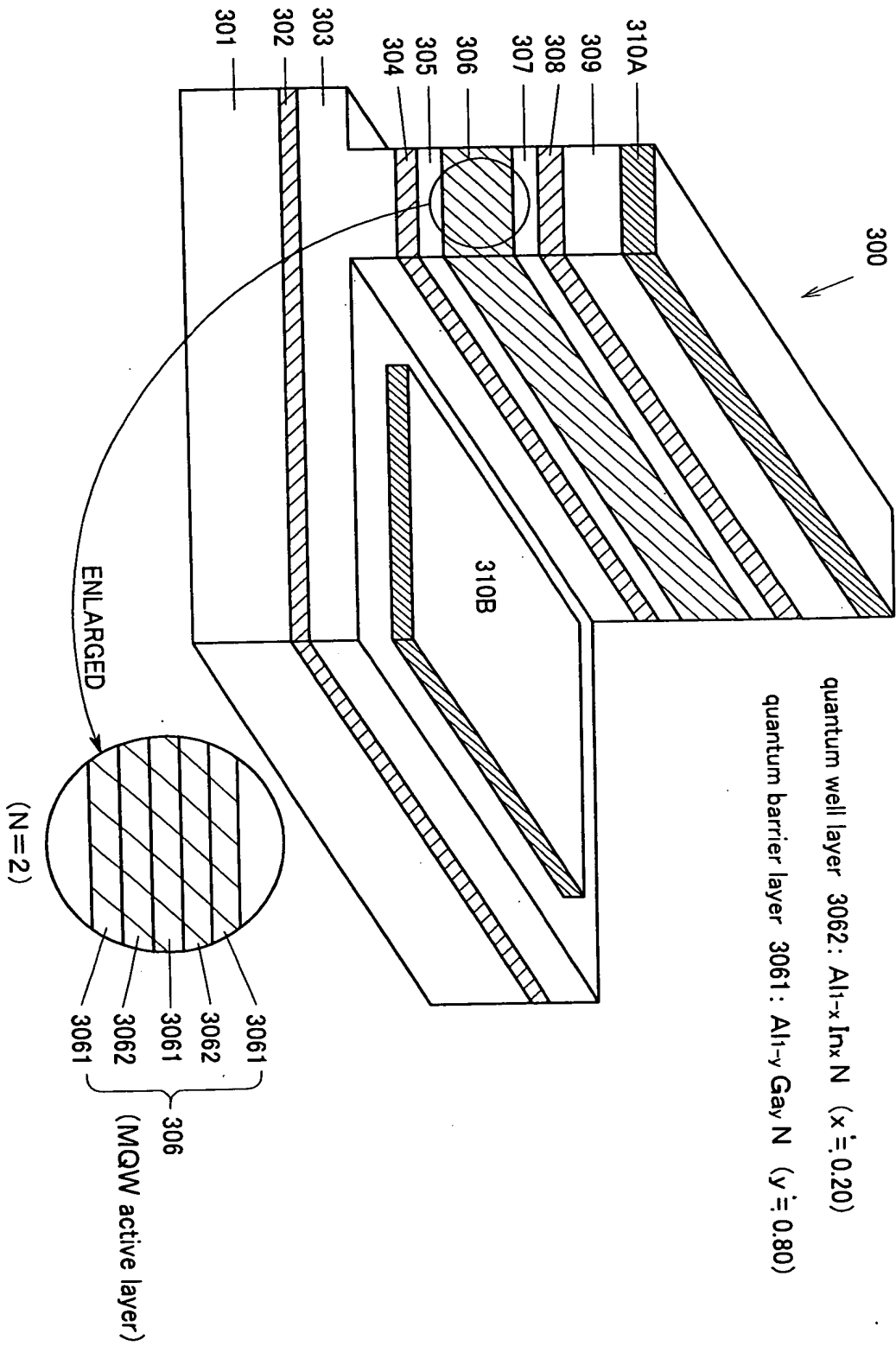


FIG. 6

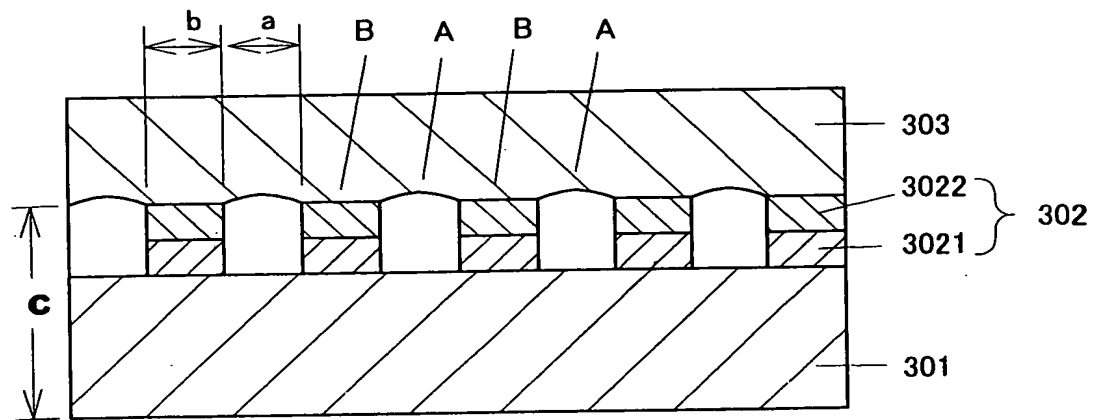


FIG. 7

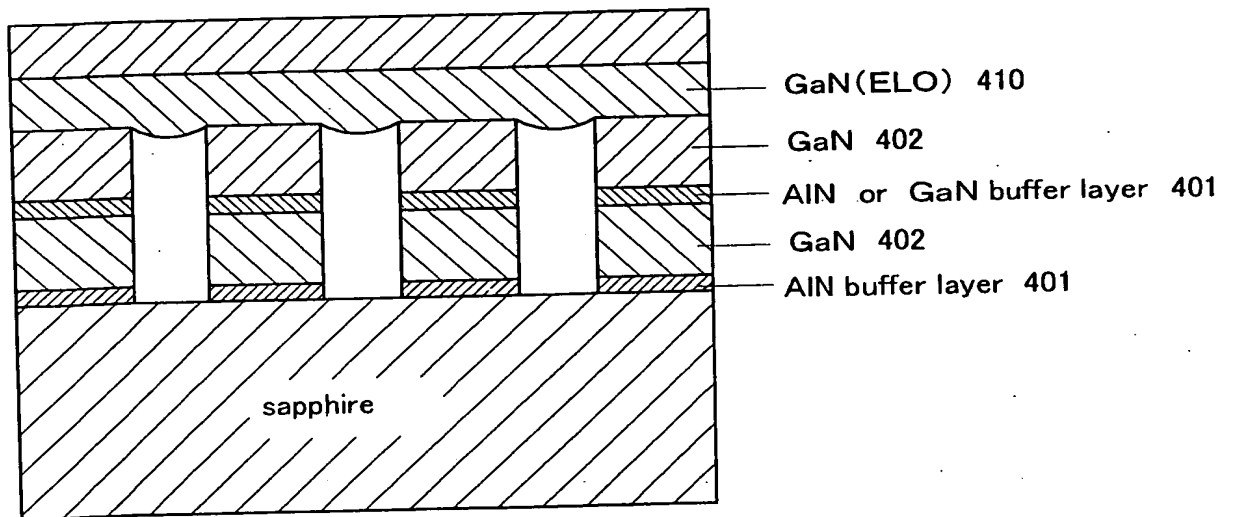
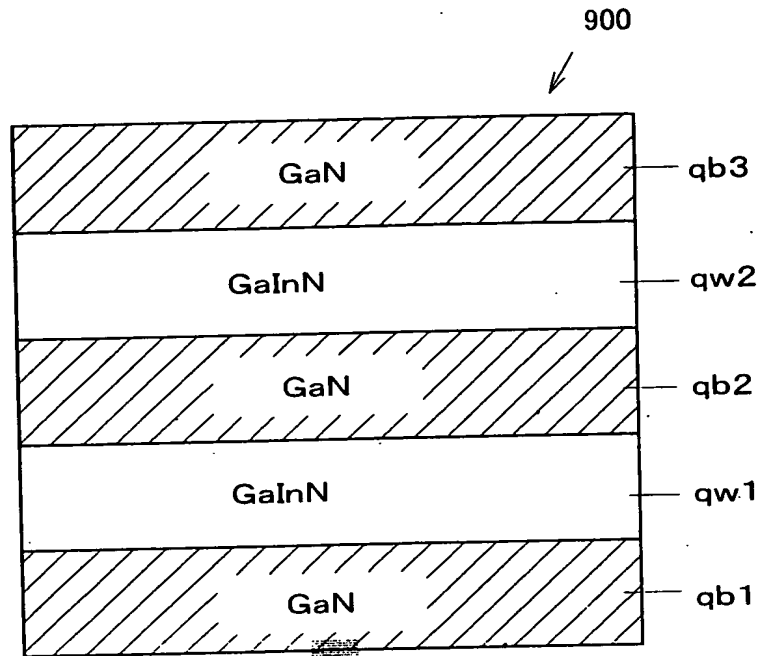


FIG. 8
(PRIOR ART)



qwn: quantum well layer ($n=1, 2$)

qbm: quantum barrier layer ($m=1, 2, 3$)